



JC10 Re PCT/PTO 17 JUN 2005

PATENT  
innovation/load2\_us.d02

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of :  
Ian E. Kibblewhite, et al. :  
Application No. 10/528,515 :  
Filing Date: (not yet assigned) :  
For a Patent for :  
THREAD FORMING FASTENERS :  
FOR ULTRASONIC LOAD :  
MEASUREMENT AND CONTROL : June 15, 2005

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is being filed to advise the U.S. Patent Office of information which may be considered "material to patentability" in examining this patent application, in accordance with the provisions of 37 C.F.R. §1.56.

This application is derived from International Application No. PCT/US03/29302, and was filed pursuant to 35 U.S.C. §371. The following documents are noted for being cited in the Search Report issued during the international stage of the PCT application.

U.S. Patents

5,220,839 (Kibblewhite) - Issued: June 22, 1993  
4,899,591 (Kibblewhite) - Issued: February 13, 1990  
4,294,122 (Couchman) - Issued: October 13, 1981  
3,969,960 (Pagano) - Issued: July 20, 1976  
1,909,476 (Trotter) - Issued: May 16, 1933

U.S. Patent Application Publication

US 2001/0014262 A1 (Friederich et al.) -  
- Published: August 16, 2001

Foreign Documents

Published International (PCT) Application,  
No. WO 02/061292 (Kibblewhite) -  
- Published: August 8, 2003

Japanese Patent Application No. 02-002239939A  
(Takehara et al.) - Published: August 28, 2002  
Japanese Patent Application No. 04-166732A  
(Sawada) - Published: June 12, 1992

Copies of these documents should already have been received by the U.S. Patent Office. English translations of the Japanese Patent Applications are enclosed with this Information Disclosure Statement. Also enclosed with this Information Disclosure Statement are two (2) PTO-1449 forms, to facilitate the Examiner's acknowledgement of the above-listed documents.

The U.S. Patent Office is further advised of an International Application, No. PCT/US02/03920, which was filed on January 28, 2002, and which is entitled "Load Indicating Member With Identifying Mark". A Search Report has issued for International Application No. PCT/US02/03920 and the following documents are noted for being cited in this Search Report, in addition to the above-mentioned documents.

U.S. Patents

6,142,023 (Cole et al.) - Issued: November 7, 2000

6,078,874 (Piety et al.) - Issued: June 20, 2000

5,343,785 (Holt et al.) - Issued: September 6, 1994

4,471,657 (Voris et al.) - Issued: September 18, 1984

A copy of the issued International Search Report is enclosed. Copies of the above-listed documents have not been provided in view of the waiver of such requirements for international applications which have entered the national stage under 35 U.S.C. §371 after June 30, 2003 (OG Notices; 05 August 2003).

International Application No. PCT/US02/03920 has since entered the national stage for the United States, pursuant to 35 U.S.C. §371, and the resulting U.S. Patent Application has been assigned the Application No. 10/470,372. The following documents have been cited by the applicant during the examination of U.S. Patent Application No. 10/470,372, and are further submitted for

consideration in this matter.

U.S. Patents

6,009,380 (Vecchio et al.) - Issued: December 28, 1999  
5,131,276 (Kibblewhite) - Issued: July 21, 1992  
5,029,480 (Kibblewhite) - Issued: July 9, 1991  
4,846,001 (Kibblewhite) - Issued: July 11, 1989  
4,602,511 (Holt) - Issued: July 29, 1986

Foreign Document

Japanese Patent Application No. 10-086074  
(Shigemi et al.) - Published: April 7, 1998

Other Document

"Insuring Your Products' Future Through Chemical Grafting", Polymer Research Corporation of America, Brooklyn, NY

Copies of the document entitled "Insuring Your Products' Future Through Chemical Grafting" and Japanese Patent Application No. 10-086074 (including an English translation of the Japanese text) are enclosed. Copies of the remaining documents have not been provided in view of the waiver of such requirements for international applications which have entered the national stage under 35 U.S.C. §371 after June 30, 2003 (OG Notices; 05 August 2003).

The following documents, which are cited in the specification for the present U.S. Patent Application, are also submitted for consideration in this matter.

U.S. Patent

5,242,253 (Fulmer) - Issued: September 7, 1993

Other Document

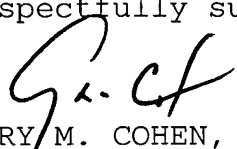
"TAPTITE 2000® Thread Rolling Fasteners" Catalog,  
REMINC Research Engineering & Manufacturing Inc.,  
Middletown, Rhode Island (2001)

A copy of the document entitled "TAPTITE 2000® Thread Rolling Fasteners" is enclosed. A copy of the U.S. Patent has not been provided in view of the waiver of such requirements for international applications which have entered the national stage under 35 U.S.C. §371 after June 30, 2003 (OG Notices; 05 August 2003).

Consideration of the foregoing documents is respectfully requested under 37 C.F.R. §1.56(a)(2). It is further respectfully requested that the Examiner acknowledge consideration of these documents by initialing the PTO-1449 forms (2) which are enclosed with this Information Disclosure Statement and which list the documents being submitted for consideration, and by providing applicants with copies of the initialed forms.

Examination of the above-referenced U.S. Patent  
Application is in due course respectfully requested.

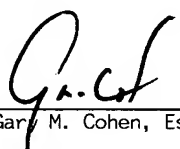
Respectfully submitted,

  
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Tel.: (610) 975-4430

I hereby certify that this correspondence is being  
deposited with the United States Postal Service  
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envelope addressed to "Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450" on  
June 15, 2005.

Date:

6/15/05

  
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Gary M. Cohen, Esq.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT & TRADEMARK OFFICEATTY. DOCKET NO.  
LOAD2 US. [REDACTED]APPLICATION NO.  
10/528,515List of Information Cited by Applicant  
(Use several sheets if necessary)APPLICANTS  
Ian E. Kibblewhite, et al.FILING DATE  
(not yet assigned)GROUP  
(not yet assigned)

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6 1 4 2 0 2 3	11/07/00	Cole et al.			
	AB	6 0 7 8 8 7 4	06/20/00	Piety et al.			
	AC	6 0 0 9 3 8 0	12/28/99	Vecchio et al.			
	AD	5 3 4 3 7 8 5	09/06/94	Holt et al.			
	AE	5 2 4 2 2 5 3	09/07/93	Fulmer			
	AF	5 2 2 0 8 3 9	06/22/93	Kibblewhite			
	AG	5 1 3 1 2 7 6	07/21/92	Kibblewhite			
	AH	5 0 2 9 4 8 0	07/09/91	Kibblewhite			
	AI	4 8 9 9 5 9 1	02/13/90	Kibblewhite			
	AJ	4 8 4 6 0 0 1	07/11/89	Kibblewhite			
	AK	4 6 0 2 5 1 1	07/29/86	Holt			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	02-002239939A	08/28/02	Japan (Takehara et al.)			X	
	AM	10-086074	04/07/98	Japan (Shigemi et al.)			X	
	AN	04-166732A	06/12/92	Japan (Sawada)			X	
	AO	WO 02/061292	08/08/03	PCT (Kibblewhite)				
	AP							

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	US	2001/0014262 A1 (Friederich et al.) - Published: August 16, 2001
	AS		
	AT		"Insuring Your Products' Future Through Chemical Grafting", Polymer Research Corporation of America, Brooklyn, NY
	AU		"TAPTITE 2000® Thread Rolling Fasteners" Catalog, REMINC Research Engineering & Manufacturing Inc., Middletown, Rhode Island (2001)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT TRADEMARK OFFICEATTY. DOCKET NO.  
LOAD2\_US.DAPPLICATION NO.  
10/528,515List of Information Cited by Applicant  
(Use several sheets if necessary)APPLICANTS  
Ian E. KIBBLEWHITE, et al.FILING DATE  
(not yet assigned)GROUP  
(not yet assigned)

JUN 17 2005

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA	4 4 7 1 6 5 7	09/18/84	Voris et al.			
BB	4 2 9 4 1 2 2	10/13/81	Couchman			
BC	3 9 6 9 9 6 0	07/20/76	Pagano			
BD	1 9 0 9 4 7 6	05/16/33	Trotter			
BE						
BF						
BG						
BH						
BI						
BJ						
BK						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
BL						
BM						
BN						
BO						
BP						

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

BR	
BS	
BT	

EXAMINER

DATE CONSIDERED

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